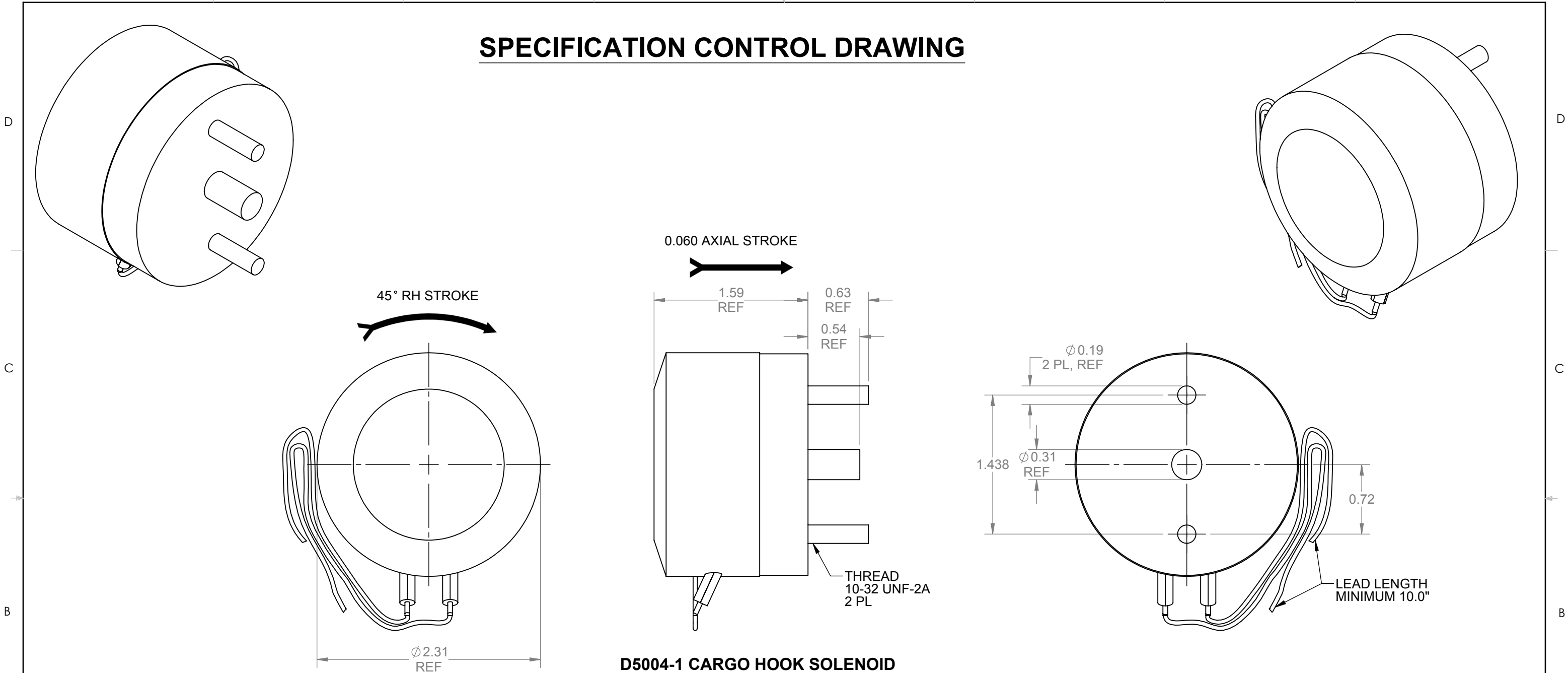


SPECIFICATION CONTROL DRAWING



D5004-1 CARGO HOOK SOLENOID

- NOTES:
- 1) MATERIAL: LEDEX PART NUMBER 152951-001
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: PER QSI 044 6.7
 - 7) WEIGHT: 1.38 lbs
 - 8) REF DART EUGENE PART NUMBER C3-8-2-1
 - 8) ACCEPTANCE TEST: VISUAL AND MECHANICAL INSPECTION
 - COIL RESISTANCE AT +20°C: 1.84 OHMS ±5%
 - DIELECTRIC STRENGTH: 1200 VRMS
 - 9) SOLENOID SHALL DEVELOP 2.4 POUND-INCHES OF NET STARTING TORQUE AT 4.18 AMPS (SIMULATING 7.7 VDC +20°C)
 - 10) GENERAL INFORMATION: COIL THERMAL DAMAGE: -55°C TO +120°C, SOLENOID SHOWN IN DE-ENERGIZED POSITION, IDENTIFACTION MARKING TO INCLUDE LEDEX PRODUCTS PART NUMBER, MOUNTING NUTS TO BE SHIPPED LOOSE

PRELIMINARY ISSUE

A	PRELIMINARY	AJS	14.01.16
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	AP	DRAWING NO.	REV. A3
MFG. APPR.	JLM	D5004	SHEET 1 OF 1
APPROVED		TITLE	SCALE
DE APPR.		CARGO HOOK SOLENOID	NTS
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